Amendments to the Specification:

Please replace the paragraphs beginning on page 10, line 13, with the following rewritten paragraphs:

Fig. 8 depicts a flow chart illustrating an embodiment of a method for determining a thickness of an insulating film formed on a substrate; <u>and</u>

Fig. 9 depicts a flow chart illustrating an embodiment of a method for determining a property of an insulating film formed on a substrate; and.

Fig. 10 depicts a plot of Q-V and C-V data measured on an imperfectly insulating SiO₂ film.

Please replace the paragraph beginning on page 27, line 7, with the following rewritten paragraph:

Fig. 10 illustrates a plot of Q-V and C-V data was measured on an imperfectly insulating SiO₂ film. As shown in Fig. 10, less Less leakage is was present near zero electric field across the SiO₂ film thereby resulting in improved performance. This reduced leakage is was easily seen by the a minimum (absolute value) in the slope of the C-V data at a voltage of approximately 0 V-as denoted by the vertical marker line. By making measurements in this non-traditional voltage or electric field regime, the effects of leakage, whether modeled or not, may be reduced, and superior performance may be achieved.